NPIC/R-1342/63 June 1963

PHOTOGRAPHIC INTERPRETATION REPORT

# BRASS KNOB MISSION 3633











DOCUMENT NO.

NO CHANGE IN CLASS. 
DECLASSIFIED

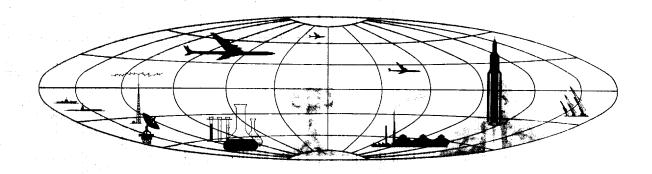
CLASS. CHANGED TO: TS S C

NEXT REVIEW DATE:

AUTH: HR 70-2

DATE: 25 1845 REVIEWER: 0/09 599

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2000/04/14 : CIA-RDP78-04772A000600050003-2 SECRET

GROUP 1
Excluded from automatic dawngrading and declassification

#### WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

NPIC/R-1342/63

#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3633, DATED 17 JUN 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

25X1A

SIX REVETTED CANVAS-COVERED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

SANCTI SPIRITUS SAM SITE 2147N Ø7929W

SITE CONTAINS 6 UNREVETTED LAUNCHERS (3 WITH MISSILES), 3 CANVAS-COVERED MISSILE TRANSPORTERS, ONE MISSILE ON A DOLLY, 10 PRIME MOVERS, 6 SETS OF BOGIE WHEELS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

MANZANILLO SAM SITE 2018N 07706W

SIX OCCUPIED REVETTED LAUNCHERS, 3 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

25X1D

CHAMBAS SAM SITE 2213N Ø7853W

TWO LAUNCHERS AND A GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.

NPIC/R-1342/63

25X1A

DELEITE SAM SITE 2259N Ø8Ø45W

SITE CONTAINS 6 REVETTED LAUNCHERS, ONE MISSILE TRANSPORTER, 10 PRIME MOVERS, AND AN OCCUPIED GUIDANCE REVETMENT.

25X1D

CIEGO DE AVILA SAM SITE 2142N Ø785ØW

SITE CONTAINS 6 UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 13 CANVAS-COVERED PRIME MOVERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W

AREA CONTAINS AT LEAST 40 MISSILE CANISTERS, 6 LOWBOY TRAILERS, 22 MISSILE TRANSPORTERS, 3 LARGE TENTS, ONE LONG CANVAS SHELTER, 8 PROBABLE PRIME MOVERS, AND 10 MISCELLANEOUS VEHICLES.

25X1D

25X1A

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 30 MISSILE TRANSPORTERS (8 WITHOUT PRIME MOVERS), NUMEROUS MISSILE CANISTERS AND NUMEROUS OTHER VEHICLES OBSERVED.

DARKNESS LIMITS INTERPRETATION.

25X1D

25X1A

MALDONADO SAM SITE 2012N 07528W

SITE CONTAINS 6 REVETTED LAUNCHERS, 3 CANVAS-COVERED MISSILE TRANSPORTERS, 3 PROBABLE MISSILE TRANSPORTERS (WITHOUT PRIME MOVERS), AND AN OCCUPIED GUIDANCE AREA.

NPIC/R-1342/63

#### -AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 17 FAGOT/FRESCO, ONE HOUND AND ONE HARE. DEFENSES INCLUDE OCCUPIED 6 GUN AAA POSITIONS AT UTM COORDINATES 17Q PQ Ø88873, 17Q PQ Ø9488Ø, AND 17Q PQ 103878, AND A 3 GUN AAA POSITION AT 17Q PQ 112874. NUMEROUS WHEELED AND TRACKED VEHICLES OBSERVED THROUGHOUT THE AREA. AMS E723, SHEET 4283 III.

25X1D

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

AIRCRAFT -- 2 DERELICT FAGOT/FRESCO AND ONE LIAISON-TYPE.

25X1D

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 5 FAGOT/FRESCO AND ONE UNIDENTIFIED SINGLE ENGINE.

25X1D

LOS CANOS AIRFIELD 2004N 07509W

AIRCRAFT -- ONE CAB.

25X1D

ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- ONE CRATE, ONE CAB, ONE PROBABLE HOUND AND 4 LIAISON-TYPE.

NPIC/R-1342/63

-PORTS-

25X1A

MANZANILLO PORT 2021N 07707W



VESSELS -- ONE LARGE FREIGHTER ANCHORED APPROXIMATELY 3 NM NNW OF PORT. NO MILITARY ACTIVITY OBSERVED IN PORT AREA.

25X1D

25X1A

SANTIAGO DE CUBA PORT 2001N 07550W

> VESSELS -- 5 LARGE FREIGHTERS, ONE LARGE TANKER. 2 COASTAL TANKERS, AND ONE COASTAL FREIGHTER. NO MILITARY EQUIPMENT OBSERVED.

25X1D

NUEVITAS PORT 2132N Ø7716W

VESSELS -- ONE LARGE FREIGHTER AND ONE POSSIBLE LARGE FREIGHTER.

25X1D

25X1A

LA ISABELA PORT 2256N Ø8ØØIW

VESSELS -- 3 LARGE FREIGHTERS AND ONE LARGE TANKER. NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

JUCARO PORT 2137N &7851W

VESSELS -- 2 LARGE FREIGHTERS ANCHORED OFFSHORE. NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

NPIC/R-1342/63

25X1A

PUERTO PADRE PORT 2113N Ø7632W

VESSELS -- ONE LARGE FREIGHTER OBSERVED IN CLOUD-FREE AREAS.

25X1D

-MILITARY ACTIVITY-

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

NO APPARENT CHANGE SINCE MISSION

<u> 25X1D</u>

25X1D

CAMAGUEY AREA, MILITARY CAMP 1 2121N Ø7751W

NO APPARENT CHANGE IN FACILITIES.
CAMP CONTAINS APPROXIMATELY 50 VEHICLES IN MOTOR PARK
AND AT LEAST 15 ELECTRONIC VANS.

25X1D

OFELIA, MILITARY CAMP 2006N 07530W

25X1A

MAIN AREA CONTAINS 3 TANKS/SP GUNS, 6 PROBABLE AAA PIECES, 14 CARGO TRUCKS, 4 LARGE AND 5 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE), 7 SUPPORT BUILDINGS, AND 5 BARRACKS-TYPE BUILDINGS.
AREA EAST CONTAINS 9 MEDIUM TENTS (NOT OF A KNOWN SOVIET TYPE).
MOTOR POOL SE OF MAIN AREA CONTAINS APPROXIMATELY 28 VEHICLES, 6 SUPPORT BUILDINGS, AND 4 LARGE AND 3 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE).
(AMS E 723 5076 II UTM 18Q VT 463230)
(SEE ATTACHMENT 1)

NPIC/R-1342/63

	25X1D	
		0514
REMED	IOS AREA, MILITARY CAMP 2227N Ø7934W	25X1
	NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION 25X1D	
25X1D		
ALTO (	CEDRO, MILITARY CAMP 2029N 07600W	
	NO APPARENT CHANGE SINCE MISSION 25X1D	
25X1D		
SANTA	CLARA AREA, MILITARY ACTIVITY 2221N 07957W	
	NO APPARENT CHANGE IN FACILITIES. TEN TANKS/SP GUNS OBSERVED.	
25X1D		
CAMAGU	JEY AREA, MILITARY CAMP 2126N Ø7753W	
	NO APPARENT CHANGE IN FACILITIES. FOUR CARGO TRUCKS OBSERVED.	
25X1D		
25X1D		
VICTOR	IA DE LAS TUNAS, MILITARY CAMP 2054N 07655W	
	NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.	
25X1D		

NPIC/R-1342/63

25X1A LAS MERCEDES. MILITARY CAMP 2006N 07700W NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED. 25X1D HOLGUIN AREA, MILITARY AREA 2051N 07617W NO APPARENT CHANGE IN FACILITIES. FOUR VEHICLES OBSERVED. 25X1D | HOLGUIN AREA, MILITARY CAMP NW 2057N 07616W 3.9 NM NW OF HOLGUIN. TWENTY-TWO TANKS/SP GUNS, 10 CARGO TRUCKS, AND 5 FA PIECES. FACILITIES INCLUDE 3 LARGE TENTS (NOT OF A KNOWN SOVIET TYPE), 4 BARRACKS-TYPE BUILDINGS, AND 4 SUPPORT BUILDINGS. (AMS E723, 4978IV, UTM 18Q UU 675170). 25X1D ALTAGRACIA, MILITARY AREA 2124N Ø7742W 25X1D NO APPARENT CHANGE SINCE MISSION 25X1D MINAS, MILITARY CAMP 2127N Ø7734W 25X1D NO APPARENT CHANGE SINCE MISSION EXCEPT FOR THREE ADDITIONAL STORAGE BUILDINGS OBSERVED IN WOODED AREA. 25X1D

NPIC/R-1342/63

#### -MISCELLANEOUS ACTIVITY-

25X1A

MAYARI ARRIBA, MILITARY INSTALLATION 2027N 07531W



NO APPARENT CHANGE IN FACILITIES.
INSTALLATION CONTAINS 11 CANVAS-COVERED CRUISE-MISSILE
RELATED VEHICLES, 23 CRUISE-MISSILE CRATES (14 CANVASCOVERED), 2 TRUCK-MOUNTED CRANES, 7 TANK TRUCKS, 4 VAN
TRUCKS, 3 CARGO TRAILERS, APPROXIMATELY 35 CARGO
TRUCKS, 2 UTILITY TRUCKS, ONE LOWBOY TRAILER, AND
APPROXIMATELY 10 UNIDENTIFIED VEHICLES. ADDITIONAL
VEHICLES OR PIECES OF EQUIPMENT OBSERVED UNDER CANVAS.

25X1D 25X1A 25X1D 25X1A

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

SAGUA LA GRANDE MRBM SITE 1 SAGUA LA GRANDE MRBM SITE 2 REMEDIOS IRBM SITE 2243N Ø8ØØ1W 2239N Ø7951W 2225N Ø7935W



NPIC/R-1342/63

25X1A

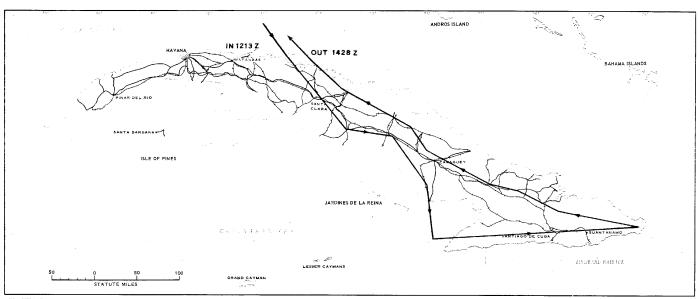
		20/(1	, ,
CAIBARIEN SAM SITE	2228N	Ø7929W	
MANATI SAM SITE	2113N	Ø7702W	
ESMERALDA SAM SITE	2155N	Ø7813W	
ESMERALDA SAM SITE SANTIAGO DE CUBA SAM SITE SANTIAGO DE CUBA SAM ASSEMBLY AREA	1959N	07550W	
	2003N	Ø7553W	
CAMAGUEY AIRFIELD SAM SITE	2122N	Ø775ØW	
HOLGUIN SAM SITE	2Ø52N	Ø7627W	
PRESTON AIRFIELD	2Ø44N	Ø7539W	
PUNTA ALEGRE PORT	2223N	07847W	
BARACOA PORT	2021N	0743ØW	
MOA PORT	2Ø39N	Ø7454W	
CAIBARIEN PORT	2232N	Ø7928W	
CAIBARIEN PORT EL CRISTO, MILITARY INSTALLATION SIBONEY LANDING REACH	2007N	Ø7546W	
SIBONEY LANDING BEACH	1957N	Ø7542W	
PLAYA YATERITAS LANDING BEACH	1958N	07457W	
MAR VERDE LANDING BEACH	1957N	Ø7557W	
SIBONEY LANDING BEACH PLAYA YATERITAS LANDING BEACH MAR VERDE LANDING BEACH NICARO LANDING BEACH	2042N	Ø7533W	
SANTA CLARA AREA, MILITARY INSTALLATION	2224N	Ø7953W	
THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT			
NOT INTERPRETED			
CHAPARRA SAM SITE JIGUANI SAM SITE CIFUENTES SAM ASSEMBLY AREA CORONEL PASCUAL AIRFIELD PINAR DEL RIO AIRFIELD	21Ø7N	Ø7626W	
JIGUANI SAM SITE	2021N	07620W	
CIFUENTES SAM ASSEMBLY AREA	2236N	Ø8ØØ5W	
CORONEL PASCUAL AIRFIELD	23Ø7N	Ø8117W	
PINAR DEL RIO AIRFIELD	2225N	Ø8341W	
BANES PORT	2055N	Ø7542W	
CAPDEMAS DOOT	22221	0.03.2.011	
MANZANILLO AREA, MILITARY CAMP EL JUCARO, MILITARY AREA	2017N	07706W	
EL JUCARO, MILITARY AREA	2051N	Ø7543W	
	23Ø8N	Ø8118W	
LA ROSITA AREA, STORAGE INSTALLATION	22Ø8N	08004W	
25X1D			
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N	Ø7958W	
25X1D			

NPIC/R-1342/63 ATTACHMENT I



OFELIA, MILITARY CAMP

NEIC H-3033 (6/63)



APPROXIMATE TRACK OF BRASS KNOB MISSION 3633, 17 JUNE 1963